

Figure 1

Figure 1 shows a schematic diagram of the experimental setup. A subject is seated at a computer workstation, viewing a video screen. The screen displays a target area (a red circle) and a starting point (a black dot). The subject's hand is positioned over the starting point. The distance between the starting point and the target area is labeled as 'Distance'. The subject is instructed to move their hand from the starting point to the target area. The movement is recorded by a motion capture system (VICON) and analyzed using a software package (MATLAB).

Raj K. Jain

2616

[illegible]

INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner
Interference search (see printout)		7/25/2006	RJ

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
370/464,465,466,470,471,473,474,476,539 text search, see attached	8/3/2005	RJ
USPGPUB, USPAT	8/3/2005	RJ
Updated search	7/25/2006	RJ
Updated search.	5/16/2007	RJ
Inverntor search	5/16/2007	RJ